

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Charles Q. Zhan, et al.

U.S. Serial No.:

10/717,086

Filed:

November 19, 2003

For:

APPARATUS AND METHOD FOR IDENTIFYING

**DEFECTIVE VALVES** 

Group No.:

2863

Examiner:

Xiuqin Sun

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

RESPONSE TO OFFICE ACTION

In response to the Office Action dated April 13, 2005, the Applicants respectfully request reconsideration and full allowance of all pending claims.

ACTION